

From: [Platt, Amy](#)
To: [Bohan, Suzanne](#)
Subject: FW: FBIR aquifer recharge zones - fyi
Date: Wednesday, May 14, 2014 2:46:10 PM

Just fyi in case you're concerned about the Refinery EIS language. (b) (5) (DP) [REDACTED]
[REDACTED] for the
PEA we are discussing the western area specific to the Sentinel Butte & Tongue River aquifers.

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From: Oberley, Gregory
Sent: Wednesday, May 14, 2014 10:35 AM
To: Platt, Amy; Pfeiffer, Tricia; Schmit, Ayn
Subject: RE: FBIR aquifer recharge zones

Perfect: the language below supports my earlier statements.

(b) (5) (DP) [REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

From: Platt, Amy
Sent: Wednesday, May 14, 2014 10:25 AM
To: Oberley, Gregory; Pfeiffer, Tricia; Schmit, Ayn
Subject: FBIR aquifer recharge zones

Greg: We heard from BIA that the TAT Refinery EIS was their source for stating that no aquifer recharge zones existed on the FBIR. Here's language for Sentinel Butte & Tongue River aquifers from the Refinery EIS... (b) (5) (DP) [REDACTED] ?


Tongue River

(b) (5) (DP) [REDACTED]
[REDACTED]
[REDACTED]

(b) (5) (DP)




Based on the hydraulic heads of both the overlying Sentinel Butte aquifer and the underlying Fox Hills-Hell Creek aquifer, recharge occurs from leakage and recharge (Cates and Macek-Rowland 1998). (b) (5) (DP)



Sentinel Butte

(b) (5) (DP)



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